

532 Rec'd PCT/PTO 19 APR 2001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Brian Herbert BEECH et al

Serial No.

Filed:

For: METHOD AND APPARATUS FOR REDUCING DISTORTION  
OF DIGITAL DATA

Attorney Docket No. U 013409-5

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir,

**INFORMATION DISCLOSURE STATEMENT**

In the interest of candor, the Applicant wishes to draw the Examiner's attention to the following prior art which has been raised during prosecution of the corresponding British Patent Application 9823190.5.

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CERTIFICATE UNDER 37 CFR 1.10

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US 5 107 520 (KARAM ET AL)

ISSUED APRIL 21, 1992

JP 090162794A (NEC CORP)

PUBLISHED JUNE 20, 1997

The relevance of the references are as indicated in the Search Report.

In the interest of candor, the Applicant wishes to draw the Examiner's attention to the following prior art which has been raised during prosecution of the corresponding International Patent Application PCT/GB99/03425.

WO 95 32561A (ORTEL CORP.)

PUBLISHED NOVEMBER 30, 1995

US 4 992 754A (LOBODA HOWARD L. ET AL)

ISSUED FEBRUARY 12, 1991

WOLCOTT T.J. ET AL: "UPLINK-NOISE LIMITED SATELLITE CHANNELS", PROCEEDINGS OF THE MILITARY COMMUNICATIONS CONFERENCE (MILCOM), IEEE, 6 NOVEMBER 1995 (1995-11-06), PAGE 717-721 XP000580915, NEW YORK, USA ISBN: 0-7803-2490-0

The relevance of the references are as indicated in the Search Report.

The above references are listed on the attached Form PTO 1449 and the Examiner is respectfully requested to make them of record.

Respectfully submitted,



IAIN C. BAILLIE

Registration No. 24090

RM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

SERIAL NO.

U 013409-5

APPLICANT

Brian Herbert BEECH et al

FILING DATE

GROUP

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5	1	0	7	5	2	0	04/1992	KARAM ET AL			
	AB	4	9	9	2	7	5	4	02/1991	LOBODA ET AL			
	AC												
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AL	09	01	6	2	7	9	4	06/1997	JAPAN				
	AM	9	5	3	2	5	6	1	11/1995	INTERNATIONAL				
	AN													
	AO													
	AP													

## OTHER

ART: (Including Author, Title, Date, Pertinent Dates, Etc.)

	AR	WOLCOTT T.J. ET AL: "UPLINK-NOISE LIMITED SATELLITE CHANNELS", PROCEEDINGS OF THE MILITARY COMMUNICATIONS CONFERENCE (MILCOM), IEEE, 6 NOVEMBER 1995 (1995-11-06), PAGE 717-721 XP000580915, NEW YORK, USA ISBN: 0-7803-2490-0
	AS	
	AT	

EXAMINER

DATE CONSIDERED

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next communication to applicant.

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